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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	36462
First Inventor	Yoshihiko Takagi
Title	Memory device
F	EV38699230911S

	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 45] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 24]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement					
5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(when there is an assignee) 11.					
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. U Other: Check for \$810,00					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.:						
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Customer Number: 000,116 OR Correspondence address below						
Name						
Address						
Country Te	State Zip Code selephoge Fax					
Name (Print/Type) Jeffrey J. Sopko Signature	Registration Mp. (Attorney/Agent) 27676 Date 2/19/2004					

This collection of information is required by 37 GFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application? Confidentially is governed by 35/U.S/C. 122 and 37/CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the sampleted application/orm to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PEARNE & GORDON LLP

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Attorney Docket No.: 36462

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing by other than a small entity is the patent application of:

Inventor:

Yoshihiko Takagi and Takafumi Kikuchi.

For:

MEMORY DEVICE

Twenty-four (24) sheets of informal drawings are included.

An assignment of the invention to Matsushita Electric Industrial Co., Ltd. is included along with a Recordation Form Cover Sheet. Please record and return the assignment to the undersigned.

Priority is claimed under 35 U.S.C. § 119 on the basis of the following foreign application: Japanese Patent Application No. 2003-042288 filed February 20, 2003. A certified copy of this application will be forwarded.

"Express Mail" mailing label number <u>EV386992309US</u>
Date of Deposit February 19, 2004
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.
Amanda Wittine Maudal Vittuo
Printed Name of Person Mailing Paper or Fee Signature of Person Mailing Paper or Fee

CLAIMS AS FILED

For	Number	Rate	Fees
Total claims in excess of 20:	0	\$18.00	\$0.00
Independent claims in excess of 3:	0	\$86.00	\$0.00
Multiple dependent claims, if any, add surcharge of \$290.00			\$0.00
Non-English Specification, add surcharge of \$130.00			\$0.00
		Basic Fee	\$770.00
ı.	TOTAL FIL	ING FEE	\$770.00
Assignment Recordal Fee of \$40.00			\$40.00
	TOT	AL FEE	\$810.00

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 36462.

Respectfully,

PEARNE & GORDON LLP

Date: February 19, 2004